

Investigations of the Diurnal Rhythm
of the Pulse-Wave Velocity
in Athletes, by E. J. Klaus,
D. Gising.
GERMANY, Intem Z Angew Physiol
Arbeitsphysiol, Vol XVIII,
1966, pp 319-321.
NASA TT F-0568

E. J. Klaus

U.S.
GOVERNMENT USE ONLY
Sci-Phys
Mar 66

297,411

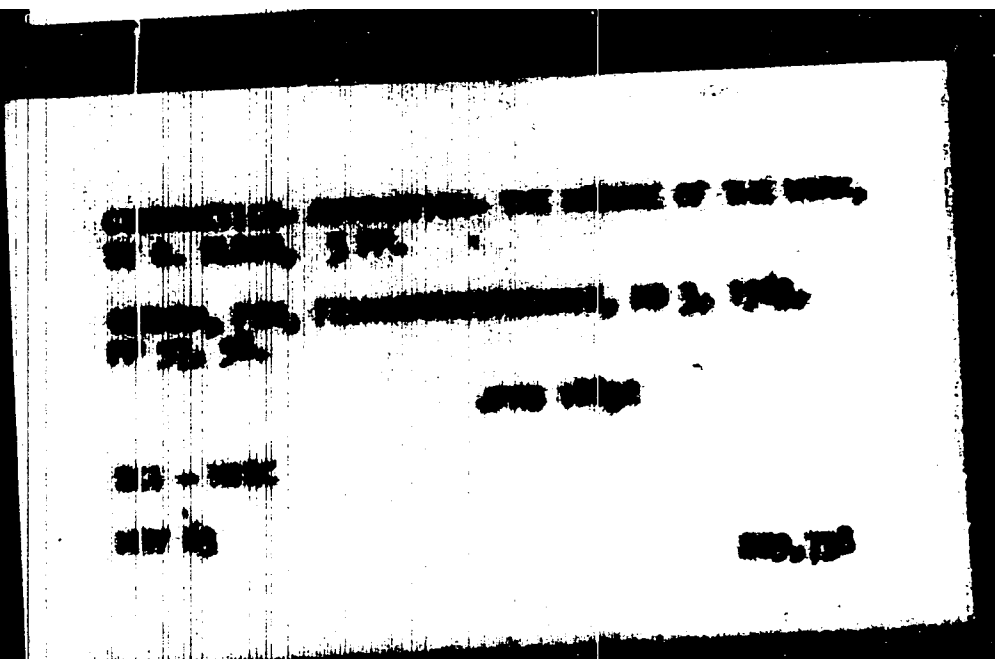
Collapse in Bathing, Swimming, Diving and Jumping
Into Water, by E. J. Klaus, 23 pp.

GERMAN, per, Die Med Welt, Vol LXL, No 29/30, 1961,
pp 1493-1499.

Navy Tr 3709/NME 843

Sci - Biol & Med
Feb 64

248, 864



(DC-5709)

Relationship of Causality and Teleology From the
Cybernetic Viewpoint, by Georg Klaus. 13 pp.

GERMAN, per, Deutsche Zeitschrift fuer Philosophie,
Vol VIII, No 10, 1960, pp 1266-1277.

JPRS 8374

155,422

Sci - Misc

Jun 61.

The Effect of Water and Sodium Chloride Intake on
Sodium Chloride Content in Human Perspiration
and Blood at High Ambient Temperatures,
by M. Marchand, L. Kloss.
GERMAN, per, Archiv für Hygiene, Vol CI, 1929,
pp 297-307.
NASA TT F-9054

Sci-Biol & Med

Oct 64

U.S. GOVERNMENT ONLY

267,576

Cosmial Trimmer Capacitors With Glass or Quartz
Dielectrics, by Ladislav Klaus, Miloslav Schmiedhammer,
Josef Smetana, 22 pp.

CZECH, per, Slaboproudy Obzor, Vol XIX, No 3,
1958, pp 122-128.

UBASIA H-6624-A

Sci - Electronics

Nov 60

133, No 8

(FDD 29513)

Indonesian Study of Forestry and Industrial Development, by Engr N. K. Sudarmo, R. N. Kmail, L. G. Klaus, Wardi, 116 pp.

INDONESIAN, bimo per, Rimba Indonesia, No 1/2, Bogor, Jan/Feb 1956.

CIA/FDD Tr 620

FE - Indonesia
Econ - Forestry, industry

43,400

Cam-Driven Feed Mechanisms with Continuous Drives
which Have Been only Slightly Considered and Are
only Slightly Known, by R. Klaus, 8 pp.

GERMAN, per, Werkstattstechnik, Vol XXIV, No 23,
1. Dec 1930, pp 629-635.

SIA 57-3130

S:1

Aug 58

71,354

Attempts to Determine the True K-Efflux in
the Rat Diaphragm, by W. Klaus, H. Lullmann,
E. Mischohl, 4 pp.

GERMAN, per, Pflugers Archiv, Vol CCLXXI,
1960, pp 776-781.

NEH 3-56-62

199,710

Sci - Med

Jun 62

Behavior of Carboxymethylcellulose on the
Contact Surface of Textile Fibers, by
J. Stawitz, W. Klaus, H. Krömer, 1 p.
~~ASSTAC 7~~
GERMAN, per, Kolloid Z, Vol CL, 1957,
pp 39-44.

NOT RELEASABLE TO FOREIGN NATIONALS

CIA/PMD IX-303

49,152

Sci - Chemistry

Jun 57

IAC INTERNAL USE ONLY

Faults and Defects of Roofing, by E. P. Klausen.

**DANISH, ¹State Denmark Statens Byggeforsknings Inst,
Study No 22, 1955.**

CSXHO-2987

Sid

Aug 99

95, 222

New Ways of Treating Hypertension by Means of
Pure Alkaloids From Rauwolfia Serpentina,
by F. Klausgraber, 10 pp.

GERMAN, per, Wien Med Wochschr, Vol CV, 1955,
pp 310, 311

SIA Tr 57-1922

Sci

Jun 58

66,035

Speech, by Klauson, (Delivered at CPSU CC Plenum)

RUSSIAN, np, Pravda, 23 Nov 1962.

FBIS WIRES

USSR

Pol

Dec 62

KLAUSTING, E.

Metallurg, vol. 12, Nos. 9-10, 3 figures, 1100 words;
1937.

Flaking of Steel in As-cast State.

A 54.2

Brutcher Trans., Order No. 489, \$1.30

KLAUSTING, E.

Metallurg, vol. 12, No. 5, 8 figures, 7 tables; 5900 words; 1937.

Conditions Leading to Flake Formation in Steel.

A 5413

Brutcher Trans., Order No. 511, \$5.90

KLAUSTING, E.

Metallurg, vol. 12, Nos. 9-10, 1 table, 450-word
abstract; 1937.

Susceptibility of Steel to Flaking and Avoidance of
Flake Formation.

AS 414

Brutcher Trans., Order No. 573, \$1.00

Experience in Melting 19G Steel at the Kommunar
Works, by E. A. Klausting, et al, 4 pp.

RUSSIAN, per, Stal, No 2, 1962, pp 155-159.

BISI

Sci

205,519

Jul 62

A. I. Klauzen

Introduction of high strength cast iron with globular graphite in construction of agricultural machinery, 5 pp

RUSSIAN per, Sel'khoz mashina, 1951 No 8 pp 29 - 31
Sci Museum Lib no 52/0287

A 5415

The Influence of Certain Substances on the Intensity
of the Spectrum Lines of Molybdenum, Iodine, and
Thallium, by: L. A. Spektorov, I. K. Klavdjenko,
A. I. Pogulyayeva, 2 pp.

Full translation.

RUSSIAN, mine per, Is Ak Nauk, Ser Fiz, Vol XIX,
No 1, 1955, p 122. CIA C 48053

Columbia Tech Tr

34,699

Scientific - Physics
May 56 OHS/Gen

The Path of Water Droplets During Spraying on
Insulators, by H. Klay. UNCLASSIFIED

FRENCH, par, Bull de l'Assoc Suisse des
Electriciens, Vol XLV, No 17, 1954, pp 693-696.

DEIR/31554/CI

Sci - Engr, electrical
Sep 58

73,840

Method of Evaluating the Discrimination of
Acoustic Stimuli with Increasing Information
and Application of the Method to Study the Action
of Certain Pharmacological Substances, by G. V.
Gerasimov, Ya. A. Klayus, N. Ya. Iakonskaya,
M. N. Iinyuchev, A. A. Sagal, 9 pp.

RUSSIAN, per, Biofiz, Vol IV, No 2, 1959,
pp 158-165.

Pergamon Press

Sci

Mar 60

119,780

He Application of the Operational Calculus to the
Investigation of Periodic Processes, by I. G. Kiyatkin,
1000. 2

Lu 1000, par, Radioelektronika, No 1, 1963.

LEKE

he
Jan 61

245, 761

Design of a Highly Elastic Coupling and a Study of its
Characteristics, by M. Yu. Klas, B. N. Kotelnikov, 6 pp

RUSSIAN, per, Kauchuk i Rezina, Vol XIX, No 11, 1960,
pp 11-17.

RAPRA

Sci

165,072

Aug 61

Effect of Working Conditions on the Output of an
Extruder and the Quality of Polyvinyl Chloride
Tubing, by S. I. Klaz, G. V. Struminakiy, 6 pp.

RUSSIAN, par, Plastiobesakiy Massy, No 7, 1960,
pp 36-42.

RAPRA

Sci

Aug 61

CIA/PDD X-4695

163,071

(NY-3000)

The DT-60 Tractor, by V. Vereyutin, V. Vereshchagin,
R. Kiaz, Yu. Balyuba, 7 pp.

RUSSIAN, per, Tekh v Sel'skom Khoz, No 5, 1961,
pp 46-48.

JPBS 9/37

164,036

USSR

Econ

Aug 61

The Hardening of Phenol-Formaldehyde Resins, by G. L.
Blonitsky, B. M. Kovarskaya, S. I. Klas, 4 pp.

Full translation.

RUSSIAN, bimo per, Kolloid Zhur, Vol XVI, No 5,
1954, pp 390-395. CIA D 151245

Consultants Bureau

Scientific - Physics

Apr 55 CMB

22,604

+

**The Viscoelastic Properties of Phenol-Formaldehyde
Resins, by B. M. Kovarskaya, S. I. Klatz, 6 pp.**

**RUSSIAN, bimol, Kolloid Zhur, Vol. XIV, No 6,
(Nov-Dec), 1952, pp 428-433.**

Consultants Bureau

9922

Scientific - Chemistry

Mar 54

CTS/DEX

Mechanization on Airfields of the USSR, by
N. Klavin.

CZECH, per, Letecky Obzor, Vol IV, No 6,
1960, pp 180, 181. 9662617

ATIC MCL-777/1

Sci
USSR
Econ
IC-42079
Jul 61

159, 270

(NY-5774)

Some Current Problems in the Organization of
Labor in Ports, by Czesław Kloban, 12 pp.

POLISH, per, Technika i Organizacja Morska, Vol X,
No 12, 1960, pp 374-377.

JPRS 7951

EEur - Poland
Econ
Apr 61

145,347

(DC-4303)

Republic Conference III of Health Workers, by
~~XXXXXXXXXX~~ G. Klebanov, S. Kanyshnikov, 13 pp.

RUSSIAN, per, Zdravookhraneniye Belorussii,
Vol VI, No 6, 1960, pp 17-26.

JPRS 6517

Sci - Med

Jan 61

137,757

S-224/60

(DC-3623).

The Second Congress of Therapists of the Belorussian SSR, by S. Kamyshnikov, G. Klebanov, M. Piletskiy, 13 pp.

RUSSIAN, per, Zdravookhraneniye Belorussii, Vol V, No 1, 1960, pp 62-68.

JPRS 3490

Sci - Med
Jul 60

119,947

Measurement of Surface Temperatures in Sliding
Friction, by A. G. Nikonov, G. N. Klebanov.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Chern Metal,
No 2, 1961, pp 122-127.

ED 5146

Sci - Engr

164, 336

Aug 61

106
Encyclopedia of High-Voltage
in Building and Construction, by
H. V. Lohmeyer, G. H. Lohmeyer, 16 p.
Hoboken, N.J.: John Wiley & Sons, Inc.
1964. 1 volume, no. 5, 1964, 16 p.
1964-1965-1966

G.N. Klebanov

1964 - 1966
1964 - 1966

1964, 1966

New Methods of Welding and Cutting, by L. L.
Silin, A. V. Nikolayev, G. N. Klebanov, 7 pp.

RUSSIAN, per, Svaroch Proiz, No 12, 1960,
pp 34-37.

EWRA

Sci

181,036

Jan 62

Preparation of Cadmium Selenide, by G. S. Klebanov,
N. A. Ostapkevich, 7 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXV, No 6,
1962, pp 1199-1205.

CB

Sol
Jun 63

232,645

Reactions of Selenium with Aqueous Solutions
of Alkali-Metal Sulfitess, by G. S. Klebanov,
N. A. Ostaphevich, 4 pp

RUSSIAN, per, Zhur Prikl Khim, Vol XXXIII, No 9,
1960, pp 1957-1961.

CB

Sci

169,289

Rep 61

We ~~are~~ Are Putting Into Use New Equipment, by I. V.
Klebanov, 7 pp.

RUSSIAN, per, Vestnik Svyazi, No 1 (274), 1963.

JPRS 19045

Sc1 - Engr
Jun 63

231,618

(NY 5209)

Self-Financing at the Sverdlovsk Interurban Telephone Exchange, by I. V. Klekhanov, 10 pp.

RUSSIAN, per, Vestnik Svyazi, No 8, 1956.

JPRS 77065

Sci

Aug 61

161,950

Vaccination Against TB, by M. Klebanov, 8 pp.

RUSSIAN, per, Problemy Tuberk, No 1, Jan 1949,
pp 50-54.

SLA R-835

Sci - Medicine
Jan 58

57,304

Injection of a Plasma from a Powerful Pulsed Discharge
Into Vacuum, by Ya. D. Klebanov, V. I. Sinityn,
6 pp.

RUSSIAN, per, Zhur Ekspri i Teoret Fiz, Vol XII,
No 5, 1961, pp 1340-1346.

AIP
Sov Phys - JETP
Vol XIV, No 5

Sci
X Aug 62

206,551

Injection of Plasma Into Vacuum From Strong
Pulse Discharge, by Yu. D. Klibanov, et al.

RUSSIAN, Conference on Plasma Physics and
Controlled Nuclear Fusion Research, Salzburg,
Sep 4-9, 1961. IAEA-CN-203.

*AEC

Sci
Jan 62

Klebanova, E. V. and Leibson, L. G.
ELECTRIC EXCITABILITY OF THE CEREBRAL
CORTEX IN NEWBORN ANIMALS. [1963] [13p] 15 refs
Order from OTS or SLA \$1.60 63-16811

Trans. of [Fiziologicheskii Zhurnal SSSR, 1938] v. 25,
no. 4, p. 418-425.

DESCRIPTORS: *Electroencephalography, *Animals,
*Motor reactions, *Cerebral cortex.

(Biological Sciences--Neurology, TT, v. 10, no. 10)

63-16811

I. Klebanova, E. V.
II. Leibson, L. G.

125255

Office of Technical Services

The Possibility of Increasing the Number of
in Skeletal Muscle During Work Hypertrophy,
E. A. Klebanova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVI, No 2
1950, pp 900-.

Amer Inst of Biol Sci

Sci

Jan 60

106, 876

(SF-1616)

Aleksandra Kornil'yevna Koveshnikova, by E. A.
Klebanova, A. N. Komarova, Yu. V. Bukin, 5 pp.

RUSSIAN, per, Arkhiv Anatomii, Gistologii i
Embriologii, Vol XXXIX, No 11, 1960, pp 125-127.

JPRS 4723

USSR

Biog

160,483

Jul 61

Determination of Lead Sulfate in the Active Masses
of Lead Accumulators, by V. V. Tenkovtsev, E. N.
Rozenblyum, Z. S. Kryukova, F. M. Klebanova, 4 pp.

RUSSIAN, per, Zhur Analit Khim, Vol XII, No 6,
1957, pp 736-739.

Consultants Bureau

Sci - Chem

Oct 58

74, 815

Autoxidation of Chloroprene by Oxygen by A. A. Klaban-
skii and R. M. Sorokina, 5 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXV, No 12, 1962,
pp 2735-2739.

CS

243, 293

Sci
Nov 63

Liquid Chloroprene Rubber -- A New Material
for Rubber-Coating, by A. L. Labutin,
A. L. Klebanskiy, 3 pp.

RUSSIAN, PER, Kauchuk i Rezina, Vol XX, No 6,
1961, pp 5-8.

RAPRA

Sci

Jun 62

200,590

Liquid Chloroprene Rubber, by A. L. Klebanskiy,
~~1961~~ N. Ya. Tsukerman, 4 pp.

RUSSIAN, per, Kauchuk i Rezina, Vol XX, No 5,
1961, pp 1-4.

RAPRA

Sci

Mar 62

100,000

Stability of Complex Compounds of Vinylacetylene
Hydrocarbons With $\text{CaCl}_2\text{-MCl}$ Solutions, by I. M.
Kalgopol'skiy, A. L. Klebanovskiy, Z. F. Dobler,
3 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXIII, No 2,
1960, pp 283-288.

CB

147,632

ci

wr 61

Joint Polymerization of Hexafluorobutadiene with
Diene Compounds in Solution, by A. I. Klebanakiy,
O. A. Timofeyev, 7 pp.

RUSSIAN, per, Zhur Obshch, Vol XXX, No 1, 1960,
pp 60-66.

CB

Sci

144,089

Feb 61

61-16923

Klebanskii, A. L. and Mironenko, G. I.
HIGH MOLECULAR PRODUCTS OF CONDENSATION
OF BENZENE WITH DICHLOROETHANE: METHOD
OF THEIR SYNTHESIS AND INVESTIGATION OF
THEIR COMPOSITION AND STRUCTURE. [1961] 12p.
21 refs.

Order from OTS or SLA \$1.60

61-16923

Trans. of Zhurnal Prikladnoi Khimii (USSR) 1941,
v. 14, p. 618-631.

DESCRIPTORS: Condensation reactions, *Benzenes,
Ethan, *Chlorides, Synthesis.

Investigation of the condensation of benzene with di-
chloroethane established that the best yield, from 85 to
87% of theoretical, is obtained by using a proportion of
2.5 moles dichloroethane per mole benzene in the pres-
ence of 2.77% metallic aluminum on benzene. Techni-
cal dichloroethane is well refined by drying over cal-
cium chloride, treating with from 2 to 5% concentrated
(Chemistry--Organic, TT, v. 6, no. 7) (over)

I. Klebanskii, A. L.
II. Mironenko, G. I.

Office of Technical Services

TT-65-14256

Field 7C

Kleonskii, A. L.; Grachev, I. V.; Kuznetsova, O. M.
AN INVESTIGATION OF THE REACTION OF FORMATION
OF DIACETYLENE COMPOUNDS FROM MONO-SUBSTITUTED
DERIVATIVES OF ACETYLENE. 1. THE MECHANISM OF
FORMATION OF DIACETYLENE COMPOUNDS.
11p (refs omitted).
Order from SLA: \$1.60 as TT-65-14256

Trans. of Zhurnal Obshchei Khimii (USSR) v27 n11 p2977-83
1957.

Another trans. is available from ATS \$10.50 as ATS-42K27R,
7p.

See also 'Translated or Abstracted Publications,' in
TT Vol. 14, No. 8.

A305208

1. Title: Mechanism ...

MR 677

Emulsion Copolymerization of Hexafluorobutadiene
With Diene Compounds, by A. L. Klebanakiy, O. A.
Timofeyev, 6 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXII, No 10,
1979, pp 2294-2299.

CB
*ATIC MCL-575/III

Sci

Sep 60

127,384

Influence of Various Factors on the Degree of
Ionization of Acetylene and Vinylacetylene in
 $\text{CuCl}-\text{NH}_4\text{Cl}$ Solutions, by A. L. Kleban'skiy, I. M.
Dolgopoli'skiy, Z. F. Dobler, 4 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXIII, No 4,
1960, pp 931-934.

CB

150,689

Sci

May 61

Influence of the Nature of M^+ Cations in $CuCl - M^+Cl$ Complexes on the Degree of Ionization of Acetylene and Vinylacetylene, by I. M. Dolgopol'skiy, A. L. Klebanskiy, 3 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXIII, No 4, 1960, pp 975-977.

CB

Sci

May 61

150,683

Catalytic Hydrogenation of Vinylacetylene for the
Preparation of Butadiene. I. General Kinetic
Rules of Selective Hydrogenation of Vinylacetylene in
Solution, by I. V. Garmenov, A. L. Mlebenskiy,
K. K. Chevychalova, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 3,
1959, pp 824-829.

Consultants Bureau

Sci

115,248

Apr 60

Influence of the Nature of the M^+ Cation
in MeI on the Catalytic Activity of $CuCl$
Solutions, by I. M. Dolgopel'skii, A. L. Klebanskii,
et al, 6 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXVI,
No 1, 1963, pp 181-186.

CB

243, 168

Sci
Nov 63

An Investigation of the Reactivity Towards Free Radicals
of Model Compounds of Synthetic Rubbers -- II. Interacti
With Diphenylpicrylhydrazyl, by A. L. Klebanakiy, V. F.
Vosik, 3 pp.

RUSSIAN, per, Vysokomol Soyedin, Vol I, No 7, 1959,
pp 1246-1248.

PP

164,761

Sci.

Aug 61

An Investigation of the Reactivity Towards Free Radicals
of Model Compounds of Synthetic Rubbers -- I. Interaction
With the Tertiary Butyl Radical, by A. L. Klebenskiy,
V.F. Vosik, 5 PP.

RUSSIAN, per, Vysokomol Soyedin, Vol I, No 7, 1959,
pp 1242-1245.

PP

164,760

S-1

AUG 61

Method of the Preparation of 2, 3-Di-
chlorobutadiene-1, 3, by A. L. Klebanov, A. P.
Belen'kaya, K. K. Chevychalova, 10 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XIX, 1946.
pp 200-206.

SIA 60-17198

Sci

Apr 61

OTS, Vol III, No 12

163,252

The Synthesis of Alkoxy Derivatives of Divinyl-
acetylene. VII. The Direction of Addition of
Ethyl Alcohol to Divinylacetylene, by A. L.
Klebanskiy, D. M. Krasinskaya, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 8,
1958, pp 2061-2063.

CB

Sci - Chem
Oct 59

99,061

Catalytic Hydrogenation of Vinylacetylene for the
Preparation of Butadiene. II. Effect of Various Factors
on the Rate and the Selectivity of Hydrogenation of
Vinylacetylene, by L. V. Garmonov, A. L. Klebanakiy,
K. K. Chevychalova, 5 pp

RUSSIAN, per. Zhur Obshch Khim, Vol XLIX, No 3, 1959,
pp 830-835

Consultants Bureau

Sci

Apr 60

115,238

Catalytic Hydrogenation of Vinylacetylene for
Preparation of Butadiene. III. Hydrogenation
of Vinylacetylene by a Continuous Method, by
I. V. Garmourov, A. I. Klebanov, K. K.
Cheremisinova, 5 pp

RUSSIAN, Zhur Obshch Khim, Vol XXIX, No 3,
1959, pp 836-840

Consultants Bureau

Sci

Apr 60

115,239

Research in the Field of Synthesis and Condensation
of N-Alkyl Derivatives of Hexamethylenediamine. V.
Reaction Mechanism of Reductive Alkylation of
hexamethylenediamine, by A. L. Klabenskiy, M. S.
Vilesova, 5 pp.

RUSSIAN, per, Khim Obratn Khim, Vol XXVIII, No 7,
1958, pp 1767-1771.

Consultant's Bar

Sci - Chem
Sep 59

96,852

Research in the Field of Synthesis and Condensation of
N-Alkyl Derivatives of Hexamethylenediamine. VI.
Synthesis of Polyamides Starting With N-Alkylated
Hexamethylenediamine. Production of Partly N-Alkylated
Polyamides, by A. L. Klebanakiy, M. S. Vlasova, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 7,
1958, pp 1772-1776.

Consultant s Bur

Sci - Chem
Sep 59

96.85.9

A Study in the Field of Synthesis of N-Alkyl
Derivatives of Hexamethylenediamine and Their
Polycondensation. VII. Preparation of Completely
N-Alkylated Polyamides and Coupling of Their
Chains With a Diisocyanate, by A. L. Klebanskiy,
M. S. Vlasova, 5 pp.

Zhuk

RUSSIAN, per *Chimich Khim*, Vol XXVIII, No 7, 1958,
pp 1777-1781.

Consultants Bur

Sci - Chem
Aug 59

96, 854

Solubility of Acetylene Hydrocarbons in CuCl-MCl
Solutions, by I. M. Dolgopol'skiy, A. L. Kleben-
skiy, Z. F. Doblar, 3 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXIII, No 1,
1960, pp 209-211.

CB

Sci

Feb 61

140,570

Properties of Complex Compounds of Acetylene
and Vinylacetylenes Formed in CuII-NEI Solutions,
by I. M. Dolgopul'skiy, A. L. Klobenskiy, Z. F.
Dobler, 6 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXIII, No 1,
1960, pp 195-200.

OB

Sci

140,569

Feb 61

Synthesis of N-Alkyl Derivatives of Hexamethylenediamine and Their Polycondensation. V. Some Problems of the Kinetics of the Reductive Alkylation of Hexamethylenediamine, by A. L. Klebanskiy, M. S. Vilesova, 5 pp.

RUSSIAN, per, Zhur Obshchei Khim, Vol XXVIII, No 6, 1958, pp 1528-1533.

Consultants Bureau

Sci - Chem
Sep 59

95, 771

Synthesis and Polycondensation of N-Alkyl
Derivatives of Hexamethylenediamine. III.
Influence of the Structure of the ~~XXX~~ Substituting
Radical on the Direction of Alkylation of
Hexamethylenediamine, by A. I. Klebanskiy, M. S.
Vilesova, 4 pp.

RUSSIAN, per, Zhur Obshchei Khim, Vol XXVIII,
No 6, 1958, pp 1524-1527.

Consultants Bureau

95, 770

Sci - Chem
Sep 59

On the Catalytic Phenylation of Hydrogen-Containing Alkylchlorosilanes With Benzene, by G. N. Malnova, E. P. Mikhayev, A. L. Kleban-skiy, S. A. Golubtsov, N. P. Filimonova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVII, No 4, 1977, pp 623-625.

Consultants Bureau

Sci- Chem

Oct 78

74. 407

Investigation of the Synthesis of Organosilicon Com-
pounds. V. Preparation of Polysiloxanes with Kise-
l radicals, by A. L. Kiselevsky, V. S. Filhtengolts,
A. V. Kozlov, & M.

RUSSIAN, per, Zhur Gostek Khim, Vol XXVII, No 12, 1957,
pp 3321-3324.

Consultants Bureau

Sci - Chem

Mar 58 79

82,211

Telomerization of Chloroprene in the Reaction with
1,3-Dichlorobutene-2 Under the Action of FeCl_3 ,
IV. by A. L. Klebanskiy, A. G. Sayadyan, A. G.
Barkadaryan, 5 pp

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 1x2,
1958, pp 3253-3257

Consultants Bureau

Sci

Feb 60

108,986

The Effect of Various Factors on the Formation of
Complex Compounds of Acetylene With $\text{CuCl-Hg}_2\text{Cl}$ and
the Properties of the Latter. II., by ~~Redacted~~
A. L. Klebanskiy, I. M. Dolgopol'skiy, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXIII, No 3,
1963, pp 768-772.

CD

Sci
Acpr 65

253 973

Complex Compounds of Acetylene With $\text{CuCl} \cdot \text{NH}_4\text{Cl}$, by
A. L. Klebanskiy, I. M. Dolgopol'skiy, 7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXIII, No 3,
1963, pp 761-767.

CB

Sci
Apr 64

253 972

Reaction of 1,3-Dichlorobutene-2 with Isoprene
and Divinyl under the Influence of FeCl_3 . III,
by A. L. Klebanskiy, A. G. Sayadyan, M. G.
Barkhudaryan, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII,
No 4, 1958, pp 881-884.

Consultants Bureau

Sci - Chem
Jun 59

89,124

Radical and Ionic Reactions of Tetraethylthiurem
Disulfide, by A. L. Klebanakiy, L. P. Pomina, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 3, 1960,
pp 794-798.

CB

Sci -
Apr 61

147,561

Oxidation of Diethylacetylenyl Carbinol by
Cupric Chloride in Ammonia Solution, by A. S.
Kleban'skiy, I. V. Grachev, and O. M. Kuznetsova
et al.

RUSSIAN, per. Zhur. Prikl. Khim., Vol. XXXI, No. 12,
1958, pp 1859-1875.

8

Consultants Bureau

Sci

Dec 59

104,164

Polymerization of Divinylacetylene, by I. M.
Dolgopolskiy, A. L. Klebanskiy, D. M.
Krasinskaya, 5 pp.

RUSSIAN, per Zhur Prik Khim, Vol XXXI, No 9,
1958, pp 1403-1408.

Consultants Bureau

Sci - Chem

Sept 59

97,443

Research in the Field of Synthesis and Polycondensation of N-Alkyl Derivatives of Hexamethylenediamine. II. The Synthesis of N-Monoalkyl Derivatives of Hexamethylenediamine, by A. L. Klebanakiy, M. S. Vilesova, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 4, 1958, pp 1073-1075.

Consultants Bureau

Sci - Chem
Jun 59

89,165

Investigation of the Mechanism of Polycondensation
of 1,3-Dichlorobutene-2 in the Presence of
Friedel-Crafts-Gustavson Catalysts. I., by A. L.
Klebanov, A. G. Sayadyan and M. G. Barkhudaryan,
4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 3,
1958, pp 569-573.

Consultants Bureau

Sci - Chem

87,346

May 59

Study of the Polymerization of Hexafluorobutadiene,
by A. L. Kalebanskiy, O. A. Timofeyev, 6 pp.

RUSSIAN, per, Zhur Pri k Khim, Vol XXXII, No 9,
1959, pp 2064-2069.

CB

Sci

Aug 60

124, 242

Interaction of 1,3-Dichlorobutene-2 with Chloroprene
under the Influence of Friedel-Crafts-Guytaston
Catalysts. II., by A. L. Klebanovskiy, A. G. Salyadyan
and M. G. Barkhudaryan, 4 pp.

RUSSIAN, per, Zhur ~~Sh~~ Obshch Khim, Vol XVIII,
No 3, 1958, ~~pp 574-577~~ pp 574-577.

Consultants Bureau

Sci - Chem

May 59

87,345

Synthesis of Organosilicon Compounds. II. Comparative Activity of Various Types of Contact Masses Used for the Synthesis of Methylchlorosilanes, by V. S. Filirtengolts, A. L. Klebanovskiy, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 9, 1957, pp 2475-2478.

Consultants Bureau

Sci - Chem
Oct 58

75,164

On the Condensation of a Mixture of Acetic Aldehyde
and Ethyl Alcohol into Erythrene, by I. I. Ostromial-
skiy, S. S. Klebasinskiy, 19 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol. XLVII. 1915,
pp 1509-1528.

SLA 59-10680

Sci
Dec 59
Vol 2, No 5

103, 518

The Role of Complex Compounds and Cations of Complex-
Forming Compounds in the Polymerization of
Acetylene, by A. L. Kletan'skiy, I. M. Dolgopolskiy,
Z. F. Dobler, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol. CIV, No 2, 1957, pp
323-326.

Consultants Bureau

Sci - Chem
Aug 58

69, 123

Investigation in the Field of the Synthesis of
Organosilicon Compounds. III. Study of the Direct
Synthesis of Methylchlorosilanes, by A. L.
Klebansky, V. S. Pikhengolts, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 10,
1957, pp 2648-2652.

Consultants Bureau

Sci - Chem
Jan 59

78,945

Investigation of the Formation of Diacetylenic Compounds From Monosubstituted Acetylene Derivatives.

I. The Mechanism of Formation of Diacetylenic Compounds, by A. L. Klebansky, I. V. Grachev, O. M. Kuznetsova, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 11, 1957, pp 2977-2983.

Consultants Bureau

ATS KI-1658

Sci - Chem

Jan 59

Also TT-65-14256

78,794

¹
Syntheses of Organosilicon Compounds. IV.
Hydrolysis of Dimethyldichlorosilane by Methyl
Alcohol With Formation of Linear Polysiloxanes
and Methyl Chloride, by V. S. Filbtengolts, A. L.
Klebanov, K. A. Rzhandinskaya, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 11,
1957, pp 2984-2989.

Consultants Bureau

Sci - Chem

78,796

Jan 59

Syntheses of Organosilicon Compounds. I. The Mechanism of the Reaction Between Methyl Chloride and Silicon in Presence of Copper, by A. L. Klebansky, V. S. Fikhtengolts, 6 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 9, Sep 1956, pp 2502-2508.

Consultants Bureau

Sci - Chemistry
Feb 58

58,949

X-27-1

The Synthesis of a Number of Derivatives Based on
2,4-Dichloro-2-Butene. Synthesis and Properties
of 2-Chloro-4-Mercapto-2-Butene, by A. L.
Klobanakiy, G. T. Essayan, 4 pp.

Full tr

RUSSIAN, no per, Zhur Obahch Khim, Vol XXVI, No 1,
1956, pp 239-242. CIA 9000404 0, Reel No 21

Sci. - Chemistry Consultants Bureau 38600
Seq: 56 CTS

Synthesis From 2,4-Dichlorobutene-2 Syntheses of the
Cyanamide Derivative and the Secondary Amine and its
Derivatives, by A. L. Klebansky, V. V. Markin, K. K.
Chevychalova, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 9,
Sep 1956, pp 2433-2435.

Consultants Bureau

Sci - Chemistry
Feb 58

58,936

Studies in the Field of Synthesis and Polycondensation of N-Alkyl Derivatives of Hexamethylenediamine. II. The Synthesis of N,N'-Dialkyl Derivatives of Hexamethylenediamine, by D. L. Klebanskiy, M. S. Vilesova, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 4, 1958, pp 1066-1072.

Consultants Bureau

Sci - Chem
Jun 59

89, 164